ANALYTICAL REPORT

Mr. Richard Tyler MILBANK MANUFACTURING INC 1400 E. Havens Street Kokomo, IN 56901-3188

07/06/2000

Job Number: 00.03337 Page 1 of 3

Enclosed are the Analytical Results for the following samples submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: WASTEWATER ANALYSIS

Sample Number Sample Description Date Date Taken Received

269751 WEEKLY SAMPLE 06/29/2000 06/30/2000

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

Reproduction of this analytical report is permitted only in its entirety.

Representative

ANALYTICAL REPORT

Mr. Richard Tyler

MILBANK MANUFACTURING INC

1400 E. Havens Street

Kokomo, IN 56901-3188

07/06/2000

Job No.: 00.03337

Page 2 of 3

Date Received: 06/30/2000

Job Description: WASTEWATER ANALYSIS

Sample Number / Sample I.D.

Parameters

Result Flaq

Sample Date/ Units Analyst &

Date Analyzed

Method

Reporting Limit

269751

WEEKLY SAMPLE

06/29/2000

Zinc, ICP

0.041

mg/L

crm / 07/05/2000

EPA 200.7

<0.020



Page 3 of 3

KEY TO ABBREVIATIONS

- Less than; when appearing in the result column, indicates analyte not detected at or above the Reporting Limit.
- Percent; To convert ppm to %, divide result by 10,000. To convert % to ppm, multiply the result by 10,000.
- Indicates the Reporting Limit is elevated due to insufficient sample volume.
- mg/L Part per million; Concentration in units of milligrams of analyte per Liter of aqueous sample.
- ug/L Part per billion; Concentration in units of micrograms of analyte per Liter of aqueous sample.
- mg/kg Part per million; Concentration in units of milligrams of analyte per kilogram of non-aqueous sample.
- ug/kg Part per billion; Concentration in units of micrograms of analyte per kilogram of non-aqueous sample.
- Indicates the sample concentration was quantitated using a diesel fuel standard.
- b Indicates the analyte of interest was also found in the method blank.
- c Sample resembles unknown Hydrocarbon.
- dw When indicated, the result is reported on a dry weight basis. The contribution of the moisture content in the sample has been subtracted when calculating the concentration.
- dl Indicates the analyte has elevated Reporting Limit due to high concentration.
- d2 Indicates the analyte has elevated Reporting Limit due to matrix.
- Indicates the reported concentration is estimated.
- g Indicates the sample concentration was quantitated using a gasoline standard.
- h Indicates the sample was analyzed past recommended holding time.
- i Insufficient spike concentration due to high analyte concentration in the sample.
- j Indicates the reported concentration is below the Reporting Limit.
- k Indicates the sample concentration was quantitated using a kerosene standard.
- Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision.
- m Indicates the sample concentration was quantitated using a mineral spirits standard.
- Indicates the sample concentration was quantitated using a motor oil standard.
- p Indicates the sample was post spiked due to sample matrix.
- q Indicates MS/MSD exceeded control limits. The associated sample may exhibit similar matrix bias. All other quality control indicators are in control.
- r Indicates the sample was received past recommended holding time.
- u Indicates the sample was received improperly preserved and/or improperly contained.
- uj Indicates the result is below the Reporting Limit and is considered estimated.
- Indicates the BOD dilution water blank depletion was between 0.2 and 0.5 mg/L.

Chain of stody Reco	rd				TE	ST	AN	ÆF	RIC	A	IN(C.		J	UL.	11	200	g.				_ of -	
☐ Atlanta, GA (B) ☐	(630) 289-3	3100 (CO (D) (D) (D)	Cedar Falls, (319) 277-24 Charleston, (843) 849-65	401 SC (F) 🗖	(704) 392-	1164 SC (H)	(93) Day	yton, OH (67) 294-68 venport. IA	56 A (J) [(910) India	berton, N) 738-619 anapolis,) 842-420	90 IN (L)	□ M	ashville, 15) 726 Iacon, G 12) 757	TN (1-0177 A (N)	M) [(24 Orl	ntiac, 8) 332 ando,	MI (O) 2-1940 FL (P) 1-2560		ockford. Il 815) 874-2 atertown, 20) 261-16	(Q) 171 WI (R)	
Client: MILBANK MFG	,	Project 1	No.: WEE	ekry h	المال			R	EQU	JEST	ED P	ARA	MET	ERS									
Report Address: 1400 E. HAVENS Invoice A									\mathcal{I}				$\overline{}$			/			Is this	work heir	ng conduct	ed for	
KOKOMO IN						1		/ /	/							/	/	/	regulat	ory	itoring? Y)
Attn: RICHARD TYLER Attn:													/	/	/		/		-		g conduct		
Phone No.: Sampled			pled By: M. Mayor												/	/			regulate	ory enfor No	cement act	ion?	
Fax No.:		P.O. No:						/ /	/							/	/				ns apply:		
TURNAROUND TIME Quote No.							65/						/	/ /	/				RCRA_ UST	NF	DESWaste		
☐ Standard		State San	ate Samples Collected			1/,	National States								/	/			Other_	_	Drinking	None_	
☐ Rush (surcharges may apply) Date Needed:						1/3	7					_					pe of co		rs		-		
Sample ID	Date	Time	Comp (C) Grab (G)	Matrix	Lab Use	:									НСІ	NaOH	H,SO.	Other	Aone Aone		REMAR	KS	
OUTFALL DOI-GONP	6/29	16:30	C	WW		K													8 SA	MPLES	70 E	3E	
																					Peston:		2
A CONTRACTOR OF THE CONTRACTOR																							
		ļ																					
QC Deliverables:		evel 2 - Bai evel 4	tch QC Other					out; w									Init L	ab Te	mp		2,3°	ab Temp	
COMMENTS:																							
								-7	_					٠ = إ		}							
Relinquished By: Muchun	Nuy	~	Date(a)	30113:15	Time	Received	Ву.	//	<u> </u>	h			DAY	20 1/	13/	Time	LA	B US	E ONL	Y:			
Relinquished By:		Date		Time 1	Received	Ву:						Date			Time								
Relinquished By:			Date		Time	Received	Ву:						Date			Time	Cı	istody	Seal:	Yes	□No		/A
Relinquished By:			Date		Time	Received	Ву:						Date			Time				d by TA	□Ye	, On	o
																					MIL0	00564	‡7

TECTAREDIOA INO

DAILY: EVERY DAY SYSTEM RUNS

IX WEEK: SODAYOOF WEEK COMPOSITE IS TAKEN (USUALLY THURSDAY)

LX HONTH: TO BE TAKEN FIRST WEEK COMPOSITE IS TAKEN FOR THAT HONTH SEMI-ANNUAL: TO BE TAKEN FIRST WEEK IN JUNE AND FIRST WEEK IN DECEMBER

PART I

A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Beginning the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge process wastewater, through discharge point # 2. Discharge through discharge point # 2 shall be limited and monitored by the permittee as specified below: [1]

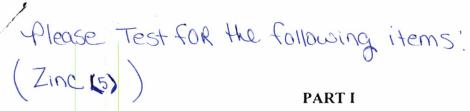
	Discharge Limit	ations	<u>v</u>	Monitoring Requirements					
	Regulated <u>Parameter</u>	Maximum for Any one Day mg/L	RESULT	DATE	Monitoring Frequency	~ <u>Sample Type</u>			
Cd	Cadmium[5]	.02			Semi-Annual	Composite[2]			
Cr	Total Chromium[5]	2.0			Semi-Annual	Composite[2]			
Cu	Copper[5]	0.60			Semi-Annual	Composite[2]			
Ca	Cyanide	0.50			Semi-Annual	Grab			
Pb	Lead[5]	0.10			Semi-Annual	Composite[2]			
Ní	Nickel[5]	0.80			Semi-Annual	Composite[2]			
9	Silver[5]	0.24			Semi-Annual	Composite[2]			
Zn	Zinc[5]	1.25	0.041	6-29-00	1 X Week	Composite[2]			
F06	Oil and Grease[6]	100			Semi-Annual	Grab			
OIL+ GREASE HYORO CARBONS TPH[6]		(Monitor and report)			Semi-Annual	Grab			
1	рН	6-10			Daily	Grab			
	CBOD [4]	(Monitor and report)			1 X Month	Composite[2]			
Nh3	Ammonia [4]	(Monitor and report)			1 X Month	Composite[2]			
	COD [4]	(Monitor and report)			1 X Month	Composite[2]			
	TSS [4]	(Monitor and report)			1 X Month	Composite[2]			
	Flow	N/A			Daily [3]				
*	TTO	2.13			Semi-Annual	Grab			
	Phenol	0.50			Semi-Annual	Grab			
Mo	Molybdenum[5]	(Monitor and report)			1 X Month	Composite[2]			

SEND TTO CERTIFICATION STATEMENT IN LIEU OF MONITORING ALONG WITH 40 CFR CATEGORICAL STATEMENT. MUST BE SENT EVERY JUNE AND DECEMBER (SEMI-ANNUAL)

DATE: JUNE 29,2000

MILBANK MANUFACTURING COMPANY

TIME	METER READING	INITIALS
7:30	436380	SLH
8:00	436570	SLH
8:30	436700	SLH
9:00	436900	SLH
9:30	437090	SLH
10:00	437290	SLH
10:30	437420	SLH
11:00	437580	SLH
11:30	437760	SLH
12:00	437910	SLH
12:30	438150	SLH
1:00	438340	SLH
1:30	438530	SLH
2:00	438700	SLH
2:30	438910	SLH
3:00	439100	SLH
3:30	439120	SLH



PART I

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS A.

Beginning the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge process wastewater, through discharge point # 2. Discharge through discharge point # 2 shall be limited and monitored by the permittee as specified below: [1]

Discharge Limit	ations	Monitoring Rec	uirements
Regulated <u>Parameter</u>	Maximum for Any one Day mg/L	Monitoring Frequency	Sample Type
Cadmium[5]	.02	Semi-Annual	Composite[2]
Total Chromium[5]	2.0	Semi-Annual	Composite[2]
Copper[5]	0.60	Semi-Annual	Composite[2]
Cyanide	0.50	Semi-Annual	Grab
Lead[5]	0.10	Semi-Annual	Composite[2]
Nickel[5]	0.80	Semi-Annual	Composite[2]
Silver[5]	0.24	Semi-Annual	Composite[2]
Zinc[5]	1.25	1 X Week	Composite[2]
Oil and Grease[6]	100	Semi-Annual	Grab
TPH[6]	(Monitor and report)	Semi-Annual	Grab
pH	6-10	Daily	Grab
CBOD [4]	(Monitor and report)	1 X Month	Composite[2]
Ammonia [4]	(Monitor and report)	1 X Month	Composite[2]
COD [4]	(Monitor and report)	1 X Month	Composite[2]
TSS [4]	(Monitor and report)	1 X Month	Composite[2]
Flow	N/A	Daily [3]	
TTO	2.13	Semi-Annual	Grab
Phenol	0.50	Semi-Annual	Grab
Molybdenum[5]	(Monitor and report)	1 X Month	Composite[2]